ENCLOSURE 1

NOTICE OF VIOLATION

Entergy Operations, Inc.	Docket No.:	50-382
Waterford Steam Electric Station, Unit 3	License No.:	NPF-38

During an NRC inspection conducted on April 21-25, 1997, with in-office inspection and followup continuing through May 1, 1997, one violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," NUREG-1600, the violation is listed below:

Criterion IX of Appendix B to 10 CFR Part 50 states, in part, "Measures shall be established to assure that special processes, including welding . . . are controlled and accomplished . . . in accordance with applicable codes, standards, specifications, criteria, and other special requirements."

Contrary to the above, measures did not assure that welding was controlled in accordance with requirements in the following examples that were identified by the licensee's correction program:

- Weld rod was not discarded in accordance with the requirements in Procedure MM-001-053, in that, on five occasions from April 16-23, 1997, unattended and unaccounted for weld rods were found.
- Stainless steel welds were contaminated contrary to the requirements in Procedure MM-001-050 on two occasions, March 6 and April 15, 1997, when carbon steel wire brushes, chains and work tables came into contact with weld surfaces.
- Final quality control inspections of stud welds were not performed as required by Procedure NOECS-100 on April 16, 1997.
- A coupling was not welded on a safety injection line, as required by Work Order 001153561. The coupling was erroneously welded on April 20, 1997, to a containment spray line.

These examples constitute a Severity Level IV violation (Supplement 1) (50-382/9705-03).

Pursuant to the provisions of 10 CFR 2.201, Entergy Operations, Inc. is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region IV, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, and a copy to the NRC Resident Inspector at the facility that is the subject of this Notice, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the

9705280292 970523 PDR ADOCK 05000382 G PDR corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Because your response will be placed in the NRC Public Document Room (PDR), to the extent possible, it should not include any personal privacy, proprietary, or safeguards information so that it can be placed in the PDR without redaction. However, if you find it necessary to include such information, you should clearly indicate the specific information that you desire not to be placed in the PDR, and provide the legal basis to support your request for withholding the information from the public.

Dated at Arlington, Texas this 23rd day of May 1997